

ABSTRACT OF THE DISCLOSURE

A method is disclosed for advertising update messages to peers and peer entities. In an embodiment, all update messages that are to be advertised to a specific peer entity are formatted and enqueued to a peer associated with that peer entity before update messages are formatted for another peer entity. In an aspect, the method advertises update messages to peer entities in a communication network comprises, among a quantity of update messages, formatting one or more of the update messages to establish a quantity of formatted update messages for a peer entity, wherein said peer entity is one of a peer group and a peer, wherein the quantity of the formatted update messages is less than or equal to the quantity of update messages, and among the formatted update messages, enqueueing to a queue, one or more formatted update messages, to establish a quantity of enqueued formatted update messages, wherein the quantity of enqueued formatted update messages is less or equal to the quantity of formatted update messages, and wherein at least one of the quantity of formatted update messages and the quantity of the enqueued formatted update messages is a programmable quantity.